NEW JERSEY COMMISSION ON CANCER RESEARCH

INSTRUCTIONS FOR FELLOWSHIP APPLICATION

Please follow these instructions carefully.

- A. The following pages represent the application for a New Jersey Commission on Cancer Research Fellowship. You should type your application clearly using the space provided. If additional space is required, please make sure that you photocopy all continuation pages. All narrative should be single spaced.
- B. The original and five copies of the completed application (including reprints) must be forwarded to:

New Jersey Commission on Cancer Research PO Box 369 Trenton, NJ 08625-0369

- C. One copy must be emailed to NJCCR@doh.state.nj.us.
- D. Please separate copies of the application into sets.
- E. Mark appropriate grant sections for proprietary information; see Grant Policies and Guidelines.
- F. Application instructions.
 - Please check appropriate box.
 - 2. Provide title of training project.
 - 3.a-g. Complete all requested information. Candidates must be United States citizens or permanent residents to qualify. Preference is given to qualified candidates who are residents of New Jersey. Proof of residency may be required. (Postdoctoral students may be foreign nationals with an educational visa.)
 - 4-7. Please complete information on the type and the timetable of your proposed training.
 - 8.a-c. Sponsor must provide Biosketch, Publications, Research Support, a Training plan and a reference for the applicant.
 - 9-12. Accurate information on the institution where training will take place must be included. All training must take place in New Jersey institutions.
 - 13. You should read certification carefully and sign below.
 - 14-16. Please follow instructions on application.
 - 17. You must list all applications for other fellowship support. Although institutions may supplement New Jersey Commission on Cancer Research postdoctoral fellowships from internal sources, applicants may NOT hold more than one fellowship at a time.
 - 18. Predoctoral students must arrange for a transcript to be sent to New Jersey Commission on Cancer Research offices at address above.
 - Complete if applicable.
 - Complete if applicable.
 - 21. References should be sent a Confidential Qualification Appraisal to complete and return to Commission offices before application deadline.
 - 22-23. Please do not exceed space provided.
 - 24. Please note that TEACHING ASSISTANTSHIPS are not allowed under fellowships. The primary function of awards is to provide training in research. (See policies and guidelines for New Jersey Commission on Cancer Research Fellowships.)
 - 26-29. Use appropriate sheets. Items 26 through 28 should be no longer than 1 page each. Item 29 (Research Plan) should be 1-2 pages for predoctoral fellows and 7 pages for postdoctoral fellows.
 - 30-32. Must be completed by sponsor.
 - 33. Resources and Environment
 - 34. Lay Abstract: Must be completed by applicant. Please follow instructions carefully. Do not use technical language.

STATE USE ONLY **New Jersey State Commission on Cancer Research Date Received** Number **FELLOWSHIP APPLICATION** Breast Cancer Prostate Cancer Other Spending Plan Number (Follow Instructions carefully) **Funding Authorization Numbers** □PREDOCTORAL □POSTDOCTORAL □OTHER: 2. Title of Training Proposal (Do not exceed 56 typewriter spaces.) 3. APPLICANT 3a. Name of Applicant (Last, First, Middle Initial) 3b. Email Address 3c. Present Mailing Address (Street, City, State, Zip Code) 3d. Permanent Mailing Address (Street, City, State, Zip Code) 3e. Office Tel. No. (Area Code, No., and Ext.) 3f. Home Tel. No. (Area Code, No., and Ext.) 3g. Permanent Tel. No. (Area Code, No., & Ext.) TU.S. CITIZEN OR U.S. NON-CITIZEN NATIONAL OR PERMANENT RESIDENT OF U.S. 3h. RESIDENT OF NEW JERSEY FOR AT LEAST 12 MONTHS PRIOR TO APPLICATION DEADLINE. 3i. Prior and/or Current National Research Service Award Support (Individual and/or Institutional) Yes (If Yes, Specify type, Dates, Grant Number) 4. Training Under Award - Discipline 4a. Subdiscipline 5. Dates of Proposed Training 6. Proposed Training Duration 7. Degree Sought During Proposed Training Years: Degree: From: Months: **Expected Completion Date:** Through: 8a. Sponsor (Name, Position, Title, and Office Phone No.) 8b. Department, Service, Laboratory, or Equivalent 8c. Sponsor's Email Address 9. Proposed Sponsoring Institution (Name and Address) 10. Official in Business Office to be Notified if an Award is Made (Name, Title, Address, Tel. No.) 11. Official's Email Address 12. Vendor ID Number CERTIFICATION: The applicant certifies that to the best of his/her knowledge and belief all data in this application and attachments are true and correct. The applicant further understands that any award received as a result of this application shall be subject to the regulations and rules set forth by the New Jersey State Commission on Cancer Research for administration of NJCCR awards. Signature (Required on Each Applicant) Date

Name (Last, First, Middle Initial)	

(To be completed by applicant. Follow Instructions sheet.)

		Dates Attended		Degree(s)			
Name and Location of College or University (Begin with most recent.)		From (Mo/Yr	To (Mo/Yr)	Received and Expected	Month/Year	Major Field	Minor Field
5. EMPLOYMENT (After C	ollege):		•				
	f Employers, including		0	- Dankin - Titl		Dates	
Military Service, Interns (Begin with I	snips, and Residencies most recent.)	S	Occupation o	r Position Title		om /Yr)	To (Mo/Yr)
		NCLUD	ING ALL SCHO	DLARSHIPS,	TRAINEESH	IIPS, FELLO	WSHIPS,
		, iitolob					
AND DEVELOPMENT A	WARDS			rant or Award	l Numbers, if	applicable.	
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AND DEVELOPMENT Andicate Source of Awards (F	WARDS PHS, NSF, Woodrow V	Wilson, et	c.), Date, and G		I Numbers, if		
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AND DEVELOPMENT Andicate Source of Awards (F	WARDS PHS, NSF, Woodrow V	Wilson, etc	c.), Date, and G	□Yes - If Y		pelow.	Starting
ndicate Source of Awards (F	WARDS PHS, NSF, Woodrow HER CONCURRENT	Wilson, etc	c.), Date, and G	□Yes - If Y	es, complete b	pelow. Dates Of Expected	Starting

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

Postdoctora germane to the	IC PERFORMANCE I applicants: List by institution ne training sought under this at applicants: Submit a transcri	ward with grades.		duate scientific and/or profession	onal courses
Year	Course Title	Grade	Year	Course Title	Grade
Explain marking sperformance on G	ystem if other than 1-100 or A, raduate Record Examination i	B, C, D, F. Show f available.	level required for p	passing. PREDOCTORAL app	icants state

new Jers		SSION ON CANCER APPLICATION	Research	Name (Last, First, Middle Initial)
(To be	completed by applica	ant. Follow Instruction	ns sheet.)	
10 SDECIAL	TV CERTIFICATION	ON (Attained or so	aught)	20. CURRENT PROFESSIONAL SOCIETIES
19. SI LOIAL	Specialty	JN (Attained of So	Date	_
	Specialty		Date	
20. REFEREI service in	NCES: List four ir the first space. If	ndividuals other that not sending this p	an sponsor. P erson a refere	ostdoctoral applicants <i>must</i> enter thesis advisor or chief of nce report, explain why.
	Name			Title, Department and Institution
Thesis Advisor	or Chief of Service			
22. RESEARC	H CAREER GOA	LS (Limit to this s	pace)	
23. TRAINING	GOALS (Limit to	this space)		
24. APPROX	IMATE PERCENT	AGE OF PROPOS	ED TIME IN A	CTIVITIES IDENTIFIED BELOW
Year	Research	Course Work	Teaching	3
First				
Second				
Third				
25. PLANS FO	OR ACTIVITIES O	THER THAN RESE	EARCH	

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

26. Summarize RESEARCH EXPERIENCE stating problems studied and conclusions reached. If no research experience, list other scientific experience. Do not list academic courses. (Limit to one page.)

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

27. Summarize DOCTORAL DISSERTATION. (Limit to one page; postdoctoral applicants only.)

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

28. Summarize PUBLICATIONS:

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

29. Describe the RESEARCH PLAN in detail identifying: background, purpose, specific aims, experimental design, methodology, and any possible problems to overcome. Applicants should address the relevance of the proposed work to the causes of cancer or clinical therapeutic research provided it focuses on malignancies of specific proven or suspected etiologies.

(To be completed by applicant. Follow	Instructions sheet	.)		
30. BIOGRAPHIC SKETCH OF SPONSO)R	,		
Name	Title			Birthdate
Education (Begin with baccalaureate and i	nclude postdocto	oral training		
Institution and Location		Degree	Year Conferred	Field of Study

Name (Last, First, Middle Initial)

RESEARCH AND/OR PROFESSIONAL EXPERIENCE: List in chronological order previous employment, experience, and honors. Specify the total number of publications and list, in chronological order, the titles and complete references to recent representative publications, especially those most pertinent to this application. DO NOT EXCEED 2 PAGES.

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

31. RESEARCH AND TRAINING SUPPORT

List in three separate groups: (1) Active Support; (2) Applications Pending Review and/or Funding; (3) Applications Planned or Being Prepared for Submission.

Include all Federal, non-Federal, and institutional grant and contract support. If none, state "NONE." For each item give the source of support, identifying number, project title, name of principal investigator/program director, time or percent of effort on the project, annual direct costs, and entire period of support. (If part of a larger project, provide the titles of both the parent grant and the subproject, and give the annual direct costs for each.) If any of these overlap, duplicate, or are being replaced or supplemented by the present application, justify and delineate the nature and extent of the scientific and budgetary overlaps or boundaries.

(1) ACTIVE SUPPORT:

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

31. KESE	ARCH AND	IRAINING	SUPPORT.	Continued
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(2) APPLICATIONS PENDING REVIEW AND/OR FUNDING:

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

31. RESEARCH AND TRAINING SUPPORT.	₹T.	Continued
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(3) APPLICATIONS PLANNED OR BEING PREPARED FOR SUBMISSION:

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

32. COMMENTS OF SPONSOR:

A. Summarize specific research training plans (including classes, seminars, if any:) for applicant. Describe research environment and facilities.

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

	(10 be completed by applicant. Tollow Instruction	ns sneet.)			
32. C	DMMENTS OF SPONSOR, Continued:	ı			
В.	Comments on applicant's qualifications.				
			6.41	16.11	
C.	How many pre and postdoctoral students will	you be supervising during the tenu	re of the propo	sed fellowsnip.	
Officia	in Business Office to be Notified if Award is M	ade	Institution's	Federal ID Number	
Omola	III Buoiness emes to be Netinea ii / twara ie ivi	ado	montanomo	odorar ib ridinibor	
	CERTIFICATION: We, the undersigned, cel knowledge. If this application results in an a	ward, appropriate supervision, train	ning and adequ	ate facilities will be	
	provided. We also agree to abide by NJCCR fellowship policies and guidelines as they pertain to this award.				
Name	of Sponsor (Print)	Signature of Sponsor		Date	
ramo	or openious (i min)	orginature or openioor		Duto	
Name	of Official Signing for Institution (Print)	Signature of Official		Date	

Name (Last, First, Middle Initial)

(To be completed by applicant. Follow Instructions sheet.)

(10 be completed by applicant. Follow instructions sneet.)
3. RESOURCES AND ENVIRONMENT
ACILITIES: Mark the facilities to be used at the applicant organization and briefly indicate their capacities, pertinent capabilities, elative proximity and extent of availability to the project. Use "other" to describe the facilities at any other performance sites, and at ites for field studies. Use one continuation page if necessary. Laboratory:
□Clinical:
⊒Animal:
□Computer:
□Office:
□Other: ()
MAJOR EQUIPMENT: List the most important equipment items already available for this project, noting the location and pertinent capabilities of each.
ADDITIONAL INFORMATION: Provide any other information describing the environment for the project. Identify support services such as consultants, secretarial, machine shop and electronics shop, and the extent to which they will be available to the project.

	QUALIFICATION	
(.()NHII)HNIIAI		APPRAISAL

Name (Last, First, Middle Initial)	
Proposed Sponsoring Institution	

CONFIDENTIAL QUAL	IFICATION APPR	KAISAL				
The applicant named above assessment of the candidate circumstances. Please or Research, PO Box 369, Treesearch, PO Box 369, T	te's abilities and po emplete this enquir	tential. Indicate y promptly and	how long you	ı have know t	he applicant	and under what
Please rate applicant on the follow	ing basis:					
1-Outstanding, 2-Good,	_	_	_			-
	1	2	3	4	5	6
Academic Abilities		Ц				
Research Abilities						
Scientific Background			\sqcup			
Accuracy						
Organizational Skills						
Originality						
Describe any qualifications and tra related to health. (Emphasize reso	earch aspects.) De	scribe any weak	nesses that sh	nould be cons	idered in eva	aluating the applicant.
Indicate dates associated with this	applicant:					
Capacity at that time (Teacher, Ad		r Other):				
Name of Respondent (Print)		Signature of Re	espondent		Date	
Title of Respondent, Department,	and Institution			Teleph	none Number	•

Name (Last, First, Middle Initial)

CERTIFICATION FOR THE CARE AND TR	REATMENT OF LABORATORY ANIMALS
It is the responsibility of the research institution as the awardee of laboratory animals used in any NJCCR sponsored research. Any approved by an appropriate institutional committee.	
Please check the appropriate statement:	
☐No laboratory animals will be used in any of the proposed a	activities planned in this application.
Laboratory animals will be used in the proposed activities proposed information below.)	planned in this application. (If marked, you must complete all
If laboratory animals are to be used, list the species and number.	
This is to certify that the proposed experiments on laboratory anir (date) and found to be in accordance with current	
Name of Authorized Institutional Official (Print)	Title
Signature	Date

Name (Last, First, Middle Initial)

CERTIFICATION FOR THE PROTECTION OF HUMAN SUBJECTS AND CERTIFICATION FOR CONTAINMENT OF RECOMBINANT DNA RESEARCH

CERTIFICATION FOR THE PROTECTION OF HUMAN SUBJECTS

It is the responsibility of the research institution as the awardee of an NJCCR grant to assure that the rights and welfare of all human subjects used in any NJCCR sponsored research are protected. Any applicants involving human subjects must be reviewed and approved by an appropriate institutional committee.
Please check the appropriate statement:
No human subjects will be used in any of the proposed activities planned in this application.
Human subjects will be used in the proposed activities planned in this application. (If marked, you must complete all information below.)
This is to certify that the proposed activities on human subjects have been reviewed by an institutional committee (IRB) on (date) and found to be in accordance with current DHSS policy. Review must be within the year preceding application activation date.
CERTIFICATION FOR CONTAINMENT OF RECOMBINANT DNA RESEARCH
CERTIFICATION FOR CONTAINMENT OF RECOMBINANT DNA RESEARCH It is the responsibility of the research institution as the awardee of an NJCCR grant to assure that the physical and biological containment needed for research involving any recombinant DNA molecules is within policies set out in the current "NIH Guidelines for Research Involving Recombinant DNA Molecules."
It is the responsibility of the research institution as the awardee of an NJCCR grant to assure that the physical and biological containment needed for research involving any recombinant DNA molecules is within policies set out in the current "NIH
It is the responsibility of the research institution as the awardee of an NJCCR grant to assure that the physical and biological containment needed for research involving any recombinant DNA molecules is within policies set out in the current "NIH Guidelines for Research Involving Recombinant DNA Molecules."
It is the responsibility of the research institution as the awardee of an NJCCR grant to assure that the physical and biological containment needed for research involving any recombinant DNA molecules is within policies set out in the current "NIH Guidelines for Research Involving Recombinant DNA Molecules." Please check the appropriate statement:
It is the responsibility of the research institution as the awardee of an NJCCR grant to assure that the physical and biological containment needed for research involving any recombinant DNA molecules is within policies set out in the current "NIH Guidelines for Research Involving Recombinant DNA Molecules." Please check the appropriate statement: This application does not involve any use of recombinant DNA molecules as defined by current NIH guidelines.

Title

Date

Signature

Name of Authorized Institutional Official (Print)

Name	(Lact	Firet	Middle	Initial
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SCHEDULE D OFFICERS AND DIRECTORS LIST

List below the name, title, and residence address of all officers and board members of applicant. Attach additional sheets if needed.

Name			Name		
Title			Title		
Residence Address			Residence Address		
City	State	Zip Code	City	State	Zip Code
Name			Name		
Title			Title		
Residence Address			Residence Address		
City	State	Zip Code	City	State	Zip Code
Name			Name		
Title			Title		
Residence Address			Residence Address		
City	State	Zip Code	City	State	Zip Code
Name			Name		
Title			Title		
Residence Address			Residence Address		
City	State	Zip Code	City	State	Zip Code
Name			Name		
Title			Title		
Residence Address			Residence Address		
City	State	Zip Code	City	State	Zip Code

Name (Last, First, Middle Initial)

SCHEDULE G CERTIFICATION REGARDING DEBARMENT AND SUSPENSION

In accordance to Federal Executive Order 12549, "Debarment and Suspension," the undersigned certifies, to the best of his or her knowledge that as an applicant, this agency or its key employees:

- a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transaction by any Federal Department or agency, or by the State of New Jersey;
- b. have not within a 3-year period preceding this application been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense, in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or Local) transaction or contract under a public transportation; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or Local) with commission of any offenses enumerated in paragraph (b) of this certification; and
- d. have not within a 3-year period preceding this application had one or more public transactions (Federal, State, or Local) terminated for cause or default.

The applicant agrees that by submitting this application, it will obtain from all its subgrantees a certification that includes without modification paragraphs (a), (b), (c), and (d) of this certification in accordance with Federal Executive Order 12549.

Name of Agency	
Name and Title of Official Circuits for Assess	
Name and Title of Official Signing for Agency	
Signature of Above Official	Date Signed

NOTE: The following document related to Debarment and Suspension as required by Federal regulations will be used as the basis for completion of this certification:

List of *parties excluded* from Federal Procurement or Non-Procurement Programs. This document is distributed by U.S. General Services Administration, U. S. Printing Office, Washington, D.C. This document can be acquired from the Superintendent of Documents by calling (202) 783-3238.

-TO BE RETAINED BY GRANTEE-

SCHEDULE H CERTIFICATION REGARDING LOBBYING

The undersigned certifies, to the best of his/her knowledge that:

- a. No grant funds awarded from federal appropriations have been paid or will be paid, by or on behalf of the grantee, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the grantee shall complete and submit the Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions. Contact the federal agency awarding the funds for a copy of form.
- c. The grantee shall require that the language of this compliance requirement (certification) be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This requirement (certification) is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less then \$10,000 and not more than \$100,000 for each such failure.

Name of Agency	
Name and Title of Official Signing for Agency	
Signature of Above Official	Date Signed
eignatare of Alberta Ciliotal	Date Olginoa

-TO BE RETAINED BY GRANTEE-

Name (Last, First, Middle Initial)

SCHEDULE I CERTIFICATION SHEET

<u> </u>		
		INITIALS
I certify that this agency is in possession of and will comply with the T Conditions for Administration of Grants and the applicable Cost Principles.	erms and	
I have read the Certification Regarding Debarment and Suspension and ce best of my knowledge that as an applicant this agency and its key employ compliance with this requirement. I will also obtain such certification subgrantees in accordance with Federal Executive Order 12549. This formaintained on file.	ees are in n from all	
I have read the Certification Regarding Lobbying and, to the best of my k certify that this agency is in compliance. This form will be maintained on file		
I have read the Certification Regarding Environmental Tobacco Smoke determined that the provisions of the Pro-Children Act of 1994 apply to the and to the best of my knowledge, certify that this agency is in compliance requirements of the Act and will not allow smoking within any portion of facility used for the provision of services for children as defined by the Act. will be maintained on file in the agency's office.	nis agency e with the any indoor	
I understand that my payments will depend on timely submission of all repo	orts.	
I have submitted a listing of the Officers and Directors and their addresses notify you in writing within ten days of any changes as they occur. For applications, I have submitted only changes from the original submission.		
I have previously completed and submitted the Agency Minority Profile.	_	
The Statement of Local Health Officer has been sent to the Local Health signature on the date of our submission of the application to the Ne Department of Health and Senior Services.		N/A
I certify that this agency is not delinquent on any Federal or State debt.	_	
As a non-profit corporation, I certify that this agency has 501(c)(3) status a by the Internal Revenue Service and is registered as a charitable organ accordance with N.J.S.A. 45:17A-18 et seq.	s required nization in –	
I have read, understand, and will comply with the instructions received with application package.	n the grant _	
Name of Agency		
N 1771 1077 1 10 1 1 1		
Name and Title of Official Signing for Agency		
Signature of Above Official	Date Signed	

Name (Last, First, Middle Initial)

LIST OF SUGGESTED REVIEWERS

In order to assure the strongest possible evaluation of this application, the Commission is offering the opportunity to list suggested scientific peers who would be able to provide a fair and equitable review of this proposal. Please list the name, address and telephone number of <u>at least two</u>, but no more than four, experts in this area of study. Nominees may not be employed in any non-profit research institute in New Jersey.

Name:	Name:	
Title:	Title:	
Address:	Address:	
Telephone:	Telephone:	
Name:	Name:	
Title:	Title:	
Address:	Address:	
Telephone:	Telephone:	
Certification by Applicant		

I hereby assure that I know of no conflict of interest involving the above-mentioned individuals pertaining to the information provided in this application.

Signature of Principal Investigator	Date

NAME OF PRINCIPAL INVESTIGATOR/PROGRAM DIRECTOR	
TWINE OF THIROTOPIE INVESTIGATION TO STAND BINESTON.	

LAY ABSTRACT OF RESEARCH PROJECT

Please describe your research project in simple, non-technical language that is understandable by a person not trained in science. Include in your discussion: 1) the significance of your project to the problem of human cancer; 2) how it might help contribute to the etiology, prevention, early detection, improved treatment or possible cure of cancer; and 3) any special value it might have for the citizens of New Jersey. This abstract is meant to serve as a public description of the proposed research and, should the award be made, it will be used in press releases and various NJCCR publications.

Project Title (Do not exceed 52 spaces)	
Please provide a one sentence description of your project	
	-

Description (Do not exceed space provided on this page. Type in single spaced format.)